

INTERNATIONAL SEARCH REPORT

International Application No

PCT/IB2004/002501

A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 B32B15/08 B32B27/34 B32B7/10 B32B31/00 B60J5/00
C08L77/00 C08L51/06 C08L101/00 C09J151/06 C09J177/00

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 B32B E04C C08L C09J B60J

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X, Y	US 4 690 856 A (ITO BUNSAKU ET AL) 1 September 1987 (1987-09-01) cited in the application column 5, line 24 - column 7, line 30; examples 7,8; table 1 column 8, lines 8-21; examples 7,8; table 1	1-6, 8-11, 17, 21, 24
X	claim 2	20
X, Y	US 5 548 027 A (HEUCHER REIMAR ET AL) 20 August 1996 (1996-08-20) column 6, lines 53-57; claims 1,3,11-13,19,20 examples 1,2	1,2, 5-11, 14, 17, 21, 24

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

* Special categories of cited documents:

A document defining the general state of the art which is not considered to be of particular relevance

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P document published prior to the international filing date but later than the priority date claimed

T later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

X document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

Y document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art

G document member of the same patent family

Date of the actual completion of the international search

2 November 2004

Date of mailing of the international search report

11/11/2004

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

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Y	DE 100 11 589 A (BAYERISCHE MOTOREN WERKE AG) 13 September 2001 (2001-09-13) column 1, lines 1-20 -----	3
A	US 4 601 941 A (LUTZ ROBERT G ET AL) 22 July 1986 (1986-07-22) column 1, line 12 - column 2, line 27 column 6, line 18 - column 7, line 64 column 9, lines 21-26 column 13, line 33 - column 14, line 50 -----	1-24
A	US 4 048 355 A (SAKAYORI SEIGO ET AL) 13 September 1977 (1977-09-13) column 5, lines 55-58 column 7, line 47 - column 8, line 36 column 9, lines 3-9; example 8; table 1 -----	1-23

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Information on patent family members

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